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<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371</b>		ATTORNEY'S DOCKET NUMBER 62582(46342)
INTERNATIONAL APPLICATION NO. PCT/JP03/07500		INTERNATIONAL FILING DATE 12 June 2003
TITLE OF INVENTION NOVEL SCREENING METHOD		PRIORITY DATE CLAIMED 14 June 2002
APPLICANT(S) FOR DO/EO/US Shuji Hinuma et al.		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a submission under 35 U.S.C. 371.		
2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.		
3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below.		
4. <input checked="" type="checkbox"/> The US has been elected (Article 31).		
5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371 (c)(2))		
a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).		
b. <input checked="" type="checkbox"/> has been communicated by the International Bureau.		
c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).		
6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).		
a. <input checked="" type="checkbox"/> is attached hereto.		
b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).		
7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))		
a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).		
b. <input type="checkbox"/> have been communicated by the International Bureau.		
c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.		
d. <input checked="" type="checkbox"/> have not been made and will not be made.		
8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).		
9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).		
10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).		
<b>Items 11 to 20 below concern document(s) or information included:</b>		
11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.		
12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.		
13. <input type="checkbox"/> A preliminary amendment.		
14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.		
15. <input type="checkbox"/> A substitute specification.		
16. <input type="checkbox"/> A power of attorney and/or change of address letter.		
17. <input checked="" type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.		
18. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4).		
19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).		
20. <input checked="" type="checkbox"/> Other items or information: WO 03/106683 (cover only); PCT/RO/301; PCT/IB/304; PCT/ISA/220 and PCT/ISA 210; PCT/IPEA/416 and PCT/IPEA/409; Return Receipt Postcard		

PTO-1390 (Rev. 12-2004)

Approved for use through 03/31/2007. OMB 0651-0021

U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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U.S. APPLICATION NO. <b>10/517956</b> (If known, see 37 CFR 1.51)		INTERNATIONAL APPLICATION NO. PCT/JP03/07500		ATTORNEY'S DOCKET NUMBER 62582(46342)		
21. The following fees are submitted:						
<input checked="" type="checkbox"/>	a) Basic national fee .....	\$300.00		\$	300.00	
<input checked="" type="checkbox"/>	b) Examination fee .....	\$200.00		\$	200.00	
<input checked="" type="checkbox"/>	c) Search fee .....	\$500.00		\$	500.00	
<b>TOTAL OF ABOVE CALCULATIONS =</b>		<b>\$1000.00</b>		\$	1,000.00	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						
Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE			
107 - 100 =	7 /50 =	1	x \$250.00		250.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492 (e)).				\$		
<b>CLAIMS</b>	<b>NUMBER FILED</b>	<b>NUMBER EXTRA</b>	<b>RATE</b>			
Total claims	52 - 20 =	32	x 50.00	\$	1600.00	
Independent claims	23 - 3 =	20	x 200.00	\$	4000.00	
MULTIPLE DEPENDENT CLAIM(s) (if applicable)			+ 360.00	\$	360.00	
<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$		
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.						
<b>SUBTOTAL =</b>				\$	7210.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (f)).				+	\$	
<b>TOTAL NATIONAL FEE =</b>				\$	7210.00	
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				+	\$	
<b>TOTAL FEES ENCLOSED =</b>				\$	7250.00	
				Amount to be refunded:	\$	
				Amount to be charged:	\$7250.00	
a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed.						
b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. <u>04-1105</u> in the amount of \$ <u>7250.00</u> to cover the above fees. A duplicate copy of this sheet is enclosed.						
c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>04-1105</u> . A duplicate copy of this sheet is enclosed.						
d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. <b>Credit card information should not be included on this form.</b> Provide credit card information and authorization on PTO-2038.						
<b>NOTE:</b> Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the International Application to pending status.						
SEND ALL CORRESPONDENCE TO: David G. Conlin EDWARDS & ANGELL, LLP P.O. Box 55874 Boston, 02205 (617) 439-4444 CUSTOMER NUMBER: 21874						
				SIGNATURE: <u>Christine C. O'Day</u> NAME: <u>Christine C. O'Day</u>		
				REGISTRATION NUMBER: <u>38,256</u>		

Application No. (if known): Not Yet Assigned

Attorney Docket No.: 62582(46342)

**Certificate of Express Mailing Under 37 CFR 1.10**

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EV519064528US in an envelope addressed to:

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English language translation of the International application  
Oath or declaration of the inventor(s)  
Paper and Computer readable Sequence Listing  
Statement to Support Sequence Listing  
Assignment (1 page) and Recordation Form Cover Sheet  
Transmittal Letter to the United States Designated-Elected Office  
IDS (Citation) by Applicant (6 References)  
Information Disclosure Statement  
Authorization to charge \$7,250.00 to deposit account 04-1105